## ABSTRACT OF THE DISCLOSURE

A technique for synchronizing clocks in a network is disclosed.  In one exemplary embodiment, the technique may be realized as a method for synchronizing clocks in a network.  The

5    method comprises receiving a first timestamp and a second timestamp, each indicating a respective time instance as determined by a first clock signal within the network.  The method also comprises measuring a first time interval between the first timestamp and the second timestamp.  The method

10   further comprises generating a difference signal representing a difference between the first time interval and a second time interval, and generating a second clock signal based upon the difference signal such that the second clock signal is synchronized with the first clock signal.